

Title (en)
METHOD FOR DETERMINING REFERENCE VALUE, AND TERMINAL

Title (de)
VERFAHREN ZUR BESTIMMUNG EINES REFERENZWERTES UND ENDGERÄT

Title (fr)
PROCÉDÉ DE DÉTERMINATION D'UNE VALEUR DE RÉFÉRENCE, ET TERMINAL

Publication
EP 3952183 A4 20220518 (EN)

Application
EP 20779939 A 20200323

Priority
• CN 201910240018 A 20190327
• CN 2020080681 W 20200323

Abstract (en)
[origin: US2022014331A1] A method for determining a reference value and a terminal are provided. The method includes: determining a reference value, where the reference value is a reference value for a sidelink channel, and a function of the reference value includes at least one of the following: being used for scrambling or descrambling of information on the sidelink channel; being used for initialization of a sequence of the sidelink channel; being used for selection of a sequence of the sidelink channel; being used for initialization of a sequence of a reference signal of the sidelink channel; or being used for cyclic offset of a reference signal of the sidelink channel.

IPC 8 full level
H04L 5/00 (2006.01); **H04L 25/03** (2006.01); **H04W 72/00** (2009.01); **H04W 72/02** (2009.01); **H04W 76/14** (2018.01)

CPC (source: CN EP KR US)
H04L 5/0048 (2013.01 - CN KR US); **H04L 25/03866** (2013.01 - EP KR); **H04W 72/02** (2013.01 - EP); **H04W 72/20** (2023.01 - US); **H04W 72/23** (2023.01 - CN KR); **H04L 5/0048** (2013.01 - EP); **H04W 76/14** (2018.02 - EP)

Citation (search report)
• [X] US 2019007957 A1 20190103 - CHAE HYUKJIN [KR], et al
• [X] EP 2946630 A1 20151125 - INTERDIGITAL PATENT HOLDINGS [US]
• [E] EP 3820062 A2 20210512 - APPLE INC [US]
• [E] WO 2020134191 A1 20200702 - VIVO MOBILE COMMUNICATION CO LTD [CN] & US 2021320749 A1 20211014 - LIU SIQI [CN], et al
• [X] CAICT: "Considerations on Scrambling Issue for NR V2X Unicast Sidelink", vol. RAN WG1, no. Athens, Greece; 20190225 - 20190301, 15 February 2019 (2019-02-15), XP051600621, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F96/Docs/R1%2D1902923%2Ezip> [retrieved on 20190215]
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• [XP] VIVO: "Physical layer structure for NR sidelink", vol. RAN WG1, no. Chongqing, China; 20191014 - 20191020, 4 October 2019 (2019-10-04), XP051789016, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_98b/Docs/R1-1910211.zip> [retrieved on 20191004]
• See also references of WO 2020192631A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2022014331 A1 20220113; BR 112021019305 A2 20211214; CN 111435906 A 20200721; CN 111435906 B 20211119; EP 3952183 A1 20220209; EP 3952183 A4 20220518; JP 2022527908 A 20220607; JP 7404385 B2 20231225; KR 20210134793 A 20211110; SG 11202110703T A 20211028; WO 2020192631 A1 20201001

DOCDB simple family (application)
US 202117485656 A 20210927; BR 112021019305 A 20200323; CN 201910240018 A 20190327; CN 2020080681 W 20200323; EP 20779939 A 20200323; JP 2021557443 A 20200323; KR 20217034094 A 20200323; SG 11202110703T A 20200323